## PATENT ABSTRACTS OF JAPAN

.(11)Publication number:

01-255749

(43)Date of publication of application: 12.10.1989

(51)Int.CI.

F16H 7/08

(21)Application number: 63-082751

(71)Applicant: FUJITSU LTD

(22)Date of filing:

04.04.1988 (7

(72)Inventor: WATARAI SHINICHI

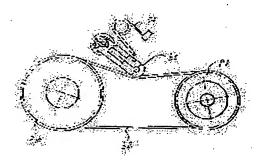
URANO SADANOBU WATANABE MAMORU TOKUNAGA SHOICHI

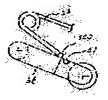
## (54) BELT TRANSMISSION MECHANISM

## (57)Abstract:

PURPOSE: To facilitate the exchange of belts, by providing at a tension arm a recess portion which engages with the tip of a tension spring, and operating the tension arm, and engaging the tip of the tension spring to this recess portion.

CONSTITUTION: An endless belt bl is suspended between a pair of pulleys Pm, Pe, and a tension arm bt energized by means of a tension spring 54 is engaged with the endless belt bl, and the retention of the tensile strength of the endless belt bl is arranged. By providing a recess portion 51 at the tension arm bt, the arm bt is made to be in a lock state, as the tip 54a of the tension spring 54 falls into the recess portion 51 when the tension arm bt is lifted up, and the release of the giving of tensile strength and the retention of the arm bt are conducted. Accordingly, the exchange of belts is made easy, and at the same time, is simply realized as providing the recess portion 51 is only required.







## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's

decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office